

PRODUCT DATA SHEET

PT1038A

VERSION 6



OVERVIEW

12 Gauge - Irritant

Code: PT1038A

Cal: 12 Gauge

Projectile Weight: 30 gram

Cartridge, Shotgun, 12G,

Long Range, Irritant

(Waterproof)

Description

The Long Range IMP (Irritant Multi Purpose) round is designed for use in operations where CS deployment is required and where weather, climate or water immersion (up to 10m) is a factor. It can be fired at ranges up to 35 metres and will produce an immediate, large volume cloud of CS particles up to 10 metres behind a barricade.

The round incorporates a frangible projectile filled with micronized CS and stainless steel powder, which reduces the risk of ricochet and over penetration.

SPECIFICATION

Payload: Micronised CS powder / Stainless Steel powder mix

Case Material: Aluminium

Operational Temperatures: -21°C to +63°C

Safety Temperatures: -45°C to +71°C

Mean Velocity: 350 - 400m/s at 2 metres

Accuracy: 1m x 1m Target at 35 metres

Penetration: 30-60 minute fire doors/commercial glass

Mean Chamber Pressure: 400 - 600 bar

Range: Up to 35 metres

Propellant Type: Double Based Nitrocellulose

Primer Type: Shotshell Primer

Weapon Compatibility: 3" chamber magnum proofed shotgun (true cylinder - unchoked)

TRANSPORT & PACKAGING DETAILS

Packaging: M2A1

Packaging: Fibreboard Box

Dimensions mm: 306x156x192

Dimensions mm: 340x240x140

Qty per Outer Pack: 120

Quantity Per Outer Pack: 200

Gross Weight: 8.87kg

Gross Weight: 10.26kg

Maximum NEQ: 0.14kg

Maximum NEQ: 0.25kg

Proper Shipping Name: Ammunition, tear producing

UN Serial Number: 0301

Hazard Class: 1.4G (6.1 & 8)

Shelf Life: 3 years under controlled conditions

Storage requirements: To remain within original packaging, stored between +5°C to +30°C with a relative humidity not exceeding 70%.

Find out more

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We are constantly reviewing our products. All specifications are to be used as a guide and may vary so please check that the specification meets your requirements.